

Message Text

LIMITED OFFICIAL USE

PAGE 01 OTTAWA 03404 01 OF 02 052353Z

ACTION EB-07

INFO OCT-01 ARA-06 EUR-12 EA-07 ISO-00 CCO-00 CIAE-00

OTPE-00 FCC-01 INR-07 NSAE-00 OC-06 USIA-06

COME-00 BIB-01 /054 W

-----060039Z 029353 /66

R 042025Z MAY 77

FM AMEMBASSY OTTAWA

TO SECSTATE WASHDC 3339

INFO AMEMBASSY ANKARA

AMEMBASSY ATHENS

AMEMBASSY BONN

AMEMBASSY BRUSSELS

AMEMBASSY CANBERRA

AMEMBASSY COPENHAGEN

AMEMBASSY LISBON

AMEMBASSY LONDON

AMEMBASSY LUXEMBOURG

AMEMBASSY MEXICO

AMEMBASSY MOSCOW

AMEMBASSY OSLO

AMEMBASSY PARIS

AMEMBASSY REYKJAVIK

AMEMBASSY ROME

AMEMBASSY THE HAGUE

AMEMBASSY TOKYO

AMEMBASSY WELLINGTON

AMCONSUL MONTREAL

ALL OTHER CANADIAN CONSULS (BY POUCH)

LIMITED OFFICIAL USE SECTION 01 OF 02 OTTAWA 03404

E.O. 11652:N/A

TAGS: ETEL, ITU, CA

SUBJECT: PREPARATIONS FOR THE 1979 WORLD ADMINISTRATIVE

RADIO CONFERENCE (WARC)

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 OTTAWA 03404 01 OF 02 052353Z

REF: DEPT A-1853, APRIL 25, 1977

1. BEGIN SUMMARY. CANADIAN WARC PREPARATIONS PRESENTLY
CENTER AROUND OBTAINING PROVISION FOR EXPANDED NORTHERN
MOBILE-SATELLITE SERVICES, INTERNATIONAL BROADCASTING,
RADIO ASTRONOMY, AND REMOTE SENSING. WE SUGGEST SOME GOC

MOTIVATIONS RELATE TO GENERAL NORTHERN DEVELOPMENT POLICY, MAXIMIZING UTILIZATION OF COMMON CARRIER SATELLITE SERVICE AT EXPENSE OF PRIVATE TERRESTIAL COMMUNICATIONS, AND POSSIBLY EXPORT OPPORTUNITIES FOR THE CANADIAN ELECTRONICS INDUSTRY. END SUMMARY.

2. ON MAY 3, TCO HAND-DELIVERED LETTER RE JUNE 15-17 MEETING (STATE 95963) TO M.R. IRWIN (A/DIRECTOR, WARC ACTIVITIES, DEPARTMENT OF COMMUNICATIONS) AND USED OCCASION TO REVIEW CANADIAN OBJECTIVES WITH RESPECT TO 1979 WARC IN BROAD BRUSH TERMS WITH IRWIN. IRWIN INDICATED GOC'S GENERAL AGREEMENT WITH CONFERENCE OBJECTIVES WHICH HE SUMMARIZED AS (A) TO REFLECT FREQUENCY REQUIREMENTS OF INDIVIDUAL COUNTRIES AND THOSE OF THE INTERNATIONAL COMMUNITY FOR THE REMAINDER OF THE CENTURY, (B) TO ASSIGN ALL SPACE SERVICE TO ONE BAND ON A WORLD-WIDE BASIS, AND (C) TO FIND MEANS FOR THE EXPANSION OF INTELSAT OPERATIONS.

3. MORE SPECIFICALLY, IRWIN SAID CANADA WILL BE SEEKING TO:

(A) FACILITATE ESTABLISHMENT OF MOBILE-SATELLITE SERVICES IN THE NORTH FOR SUPPORT OF ICE RECONNAISSANCE, FISHING PATROL, ENVIRONMENTAL PROTECTION AND OTHER PUBLIC ACTIVITIES. UNDER PRESENT THINKING, FREQUENCIES FOR THESE SERVICES WOULD BE PROVIDED AT THE EXPENSE OF THOSE FREQUENCIES PRESENTLY EMPLOYED BY RADIO SONDE BALLOONS. BALLOONS COULD OPERATE IN SOMEWHAT RESTRICTED FREQUENCY LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 03 OTTAWA 03404 01 OF 02 052353Z

BAND USING MORE SOPHISTICATED EQUIPMENT TO REDUCE PRESENT PROBLEMS OF DRIFT. (COMMENT: CANADA'S ACTIVE INTEREST IN NORTHERN DEVELOPMENT--FROM RESOURCE AND SOVEREIGNTY VIEWPOINTS--REQUIRES BETTER COMMUNICATIONS THAN PRESENTLY EXIST EVEN WITH VAST IMPROVEMENTS IN RECENT YEARS THROUGH ANIK PROGRAM.);

(B) ASSIGN MORE HF FREQUENCIES FOR INTERNATIONAL BROADCASTING, PROBABLY AT THE EXPENSE OF THOSE PRESENTLY ASSIGNED FOR TERRESTIAL POINT-TO-POINT SERVICES, BOTH PRIVATE AND MILITARY. LATTER SHOULD INCREASINGLY SHIFT TO SATELLITES WHICH WOULD PROVIDE MORE RELIABLE COMMUNICATIONS FOR VOICE AND DATA. THIS OBJECTIVE REFLECTS PRESSURES OF CANADIAN BROADCASTING CORPORATION (CBC) WHICH IS ANXIOUS TO IMPROVE ITS WORLD-WIDE SERVICE, AN OBJECTIVE SHARED--ACCORDING TO IRWIN--WITH VOA, BBC AND OTHER GOVERNMENTAL SYSTEMS. (COMMENT: CBC, REFLECTING GOVERNMENT POLICY, WISHES TO INCREASE ITS LISTENERSHIP IN THE THIRD WORLD (NOTABLY MEXICO, SOUTH

AMERICA AND AFRICA) TO ENHANCE UNDERSTANDING OF CANADA'S FOREIGN POLICY. THIS WILL ALSO REQUIRE NEW INVESTMENT IN POWERFUL TRANSMITTERS WHICH HAS NOT YET BEEN AUTHORIZED. GOC'S APPARENT WILLINGNESS TO SEEK FREQUENCY EXPANSION, AT EXPENSE OF PRIVATE TERRESTIAL POINT-TO-POINT SERVICES, IS CONSISTENT WITH ITS VIEW THAT RADIO SPECTRUM IS AN INCREASINGLY SCARCE RESOURCE WHICH CAN BE ECONOMIZED INTER ALIA THROUGH ENCOURAGING CONCENTRATION OF COMMUNICATIONS IN HANDS OF COMMON CARRIERS. ALSO INVOLVED HERE IS THE GOC'S ACTIVE INTEREST IN ENCOURAGING PUBLICLY OWNED SATELLITES (DOMESTIC AND INTERNATIONAL)

LIMITED OFFICIAL USE

NNN

LIMITED OFFICIAL USE

PAGE 01 OTTAWA 03404 02 OF 02 051120Z

ACTION EB-07

INFO OCT-01 ARA-06 EUR-12 EA-07 ISO-00 CCO-00 CIAE-00

OTPE-00 FCC-01 INR-07 NSAE-00 OC-06 USIA-06

COME-00 BIB-01 /054 W

-----060036Z 013725 /66

R 042025Z MAY 77

FM AMEMBASSY OTTAWA

TO SECSTATE WASHDC 3340

INFO AMEMBASSY ANKARA

AMEMBASSY ATHENS

AMEMBASSY BONN

AMEMBASSY BRUSSELS

AMEMBASSY CANBERRA

AMEMBASSY COPENHAGEN

AMEMBASSY LISBON

AMEMBASSY LONDON

AMEMBASSY LUXEMBOURG

AMEMBASSY MEXICO

AMEMBASSY MOSCOW

AMEMBASSY OSLO

AMEMBASSY PARIS

AMEMBASSY REYKJAVIK

AMEMBASSY ROME

AMEMBASSY THE HAGUE

AMEMBASSY TOKYO

AMEMBASSY WELLINGTON

AMCONSUL MONTREAL

ALL OTHER CANADIAN CONSULS (BY POUCH)

LIMITED OFFICIAL USE SECTION 02 OF 02 OTTAWA 03404

WHICH IT IS CLAIMED OFFER GREATER RELIABILITY THAN
CONVENTIONAL RADIO AND THUS WILL BE PREFERRED BY COMMERCIAL
USERS ESPECIALLY AS DATA TRANSMISSION BECOMES MORE
IMPORTANT THAN VOICE;
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 OTTAWA 03404 02 OF 02 051120Z

(C) ASSIGN MORE FREQUENCIES FOR RADIO ASTRONOMY FREE OF
INTERFERENCE FROM AERONAUTICAL MOBILE SERVICES;

(D) ACHIEVE BETTER ACCOMMODATION FOR REMOTE SENSING, WITH
REQUIREMENTS FOR MORE COORDINATION WITH THE U.S. AND
THIRD COUNTRIES IN THIS AREA.

4. COMMENT: PROMOTION OF HIGH TECHNOLOGY INDUSTRY,
INCLUDING THE ELECTRONICS SECTOR, IS A SIGNIFICANT GOC
OBJECTIVE. ALTHOUGH WE CANNOT PINPOINT SPECIFIC
COMMERCIAL MOTIVATIONS UNDERLYING GOC APPROACH TO WARC,
DEPARTMENT OF INDUSTRY, TRADE AND COMMERCE, AS WELL AS
ELECTRONICS INDUSTRY TRADE ASSOCIATIONS, HAVE BEEN
ACTIVE PARTICIPANTS IN GOC PREPARATIONS TO DATE; AND ONE
MAY ASSUME LONGER TERM TELECOMMUNICATIONS EQUIPMENT
EXPORT INTERESTS ARE BEING FULLY TAKEN INTO ACCOUNT IN
POLICY DEVELOPMENT. IN THIS CONTEXT, IRWIN DID NOTE
THAT THERE IS SOME INDUSTRY PRESSURE FOR GOC TO SEEK
AGREEMENT AT WARC THAT FREQUENCIES ABOVE 40 RPT 40
GIGAHERZ SHOULD NOT BE ASSIGNED TO ANY FIRM USE. HE WAS
DOUBTFUL WHETHER GOC WOULD ADOPT THIS VIEW, BUT IMPLIED
THAT ITS MOTIVATION RELATED TO POSSIBILITY THAT
CONCENTRATION OF USE IN LOWER BANDS FOR FORESEEABLE
FUTURE COULD LEAD TO LONGER PRODUCTION RUNS FOR EQUIPMENT
MAKERS.

5. ANYTHING DEPARTMENT CAN LEARN AT JUNE 15-17
CONSULTATIONS ABOUT POLITICAL AND ECONOMIC UNDERPINNINGS
OF CANADIAN TECHNICAL POSITIONS WOULD FACILITATE OUR
FURTHER EXPLORATION OF THESE FACTORS IN OTTAWA. ENDERS

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: POLICIES, MEETING AGENDA, MEETINGS, RADIO BROADCASTING, PLANNING MEETINGS
Control Number: n/a
Copy: SINGLE
Sent Date: 04-May-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977OTTAWA03404
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770158-0700
Format: TEL
From: OTTAWA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770595/aaaadeht.tel
Line Count: 213
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: aa578c9a-c288-dd11-92da-001cc4696bcc
Office: ACTION EB
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: 77 STATE A-1853
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 17-Nov-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2644649
Secure: OPEN
Status: NATIVE
Subject: PREPARATIONS FOR THE 1979 WORLD ADMINISTRATIVE RADIO CONFERENCE (WARC) LIMITED OFFICIAL USE
TAGS: ETEL, CA, ITU, WARC
To: STATE
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/aa578c9a-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009